ABSTRACT OF THE DISCLOSURE

An open-end spinning device has a spinning rotor (2) with a rotor groove (25) at its greatest inside diameter in which fibers are collected. A yarn shank (27) extending from a yarn withdrawal nozzle to the rotor groove (25) is curved in the vicinity of the rotor groove (25) counter to the direction of rotor rotation during the spinning process forming a lagging tie-up zone whereat yarn formation takes place. A rotor insert (18) is rotatably supported within the spinning rotor coaxially to the rotor axis. The rotor insert (18) can be caused to rotate in a contactless manner by the rotation of the spinning rotor. The rotor insert (18) comprises a yarn guide conduit (20) that receives the yarn shank (27) to effect a retardation of the rotor insert (18) during normal spinning operation, which significantly improves the stability of the spinning process over known open-end spinning devices.